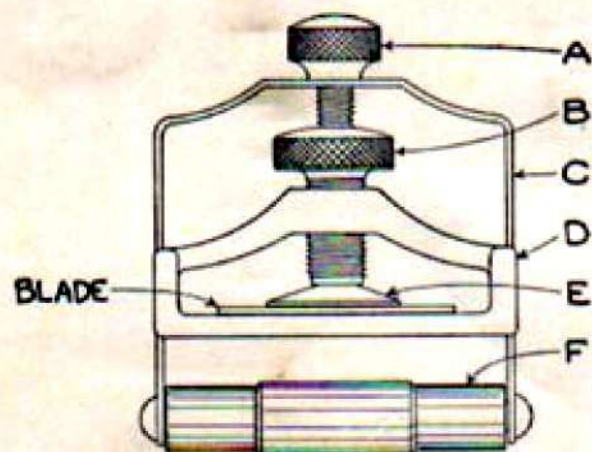


Instructions for using Millers Falls

No. 240 Plane Iron and Chisel Sharpener



By turning the knurled angle adjusting screw "A," adjust position of the Blade Bed "D" so that its bottom is about $\frac{3}{8}$ " from the Roller Bearing "F."

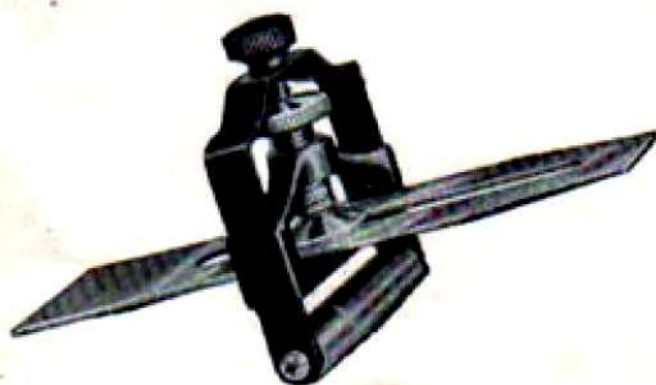
Insert the plane iron or chisel blade between the Blade Bed "D" and the Clamp Disc "E," lining it up as nearly as possible at right angles to the axis of the Roller Bearings "F." Tighten the Blade Clamp Screw "B" just enough to hold the iron or chisel in place.

Now lift the tool with blade on to the oil stone and change position of blade, if necessary, so that it bears squarely on the face of the stone. The Blade Clamp Screw "B" should now be tightened. Now raise or lower the Blade Bed "D" by turning the Screw "A" until the bevel of the blade to be honed is at just the proper angle to the face of the stone.

Make one or two strokes on the stone and then inspect the bevel to see that the bearing is correct at all four corners. If not make the necessary adjustments.

While the honing is being done, use plenty of a good grade of light oil and apply enough pressure on the forward portion of the blade to keep the edge in close contact with the stone at all times.

To hone at very acute angles allow a greater portion of the iron or blade to project beyond the Blade Bed. Conversely for abrupt or obtuse angles allow only a short portion to extend.



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